

FIG. 1 is a schematic diagram of a system 100 for processing a document 102. The system 100 includes a scanner 104, a processor 106, and a storage device 108. The scanner 104 is configured to scan the document 102 and generate a digital representation of the document. The processor 106 is configured to process the digital representation of the document and extract information from the document. The storage device 108 is configured to store the extracted information.

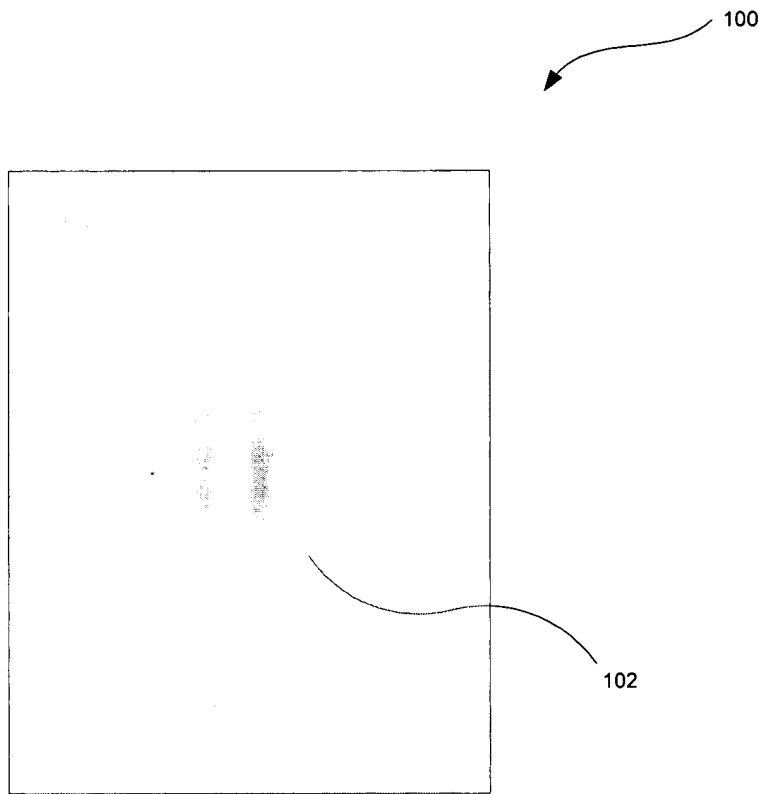


FIGURE 1

FIG. 2 is a schematic diagram of a device 100. The device 100 includes a substrate 102 and a plurality of conductive traces 104. The conductive traces 104 are disposed on the substrate 102 and are electrically connected to a power source (not shown). The device 100 is configured to provide a signal to the power source.

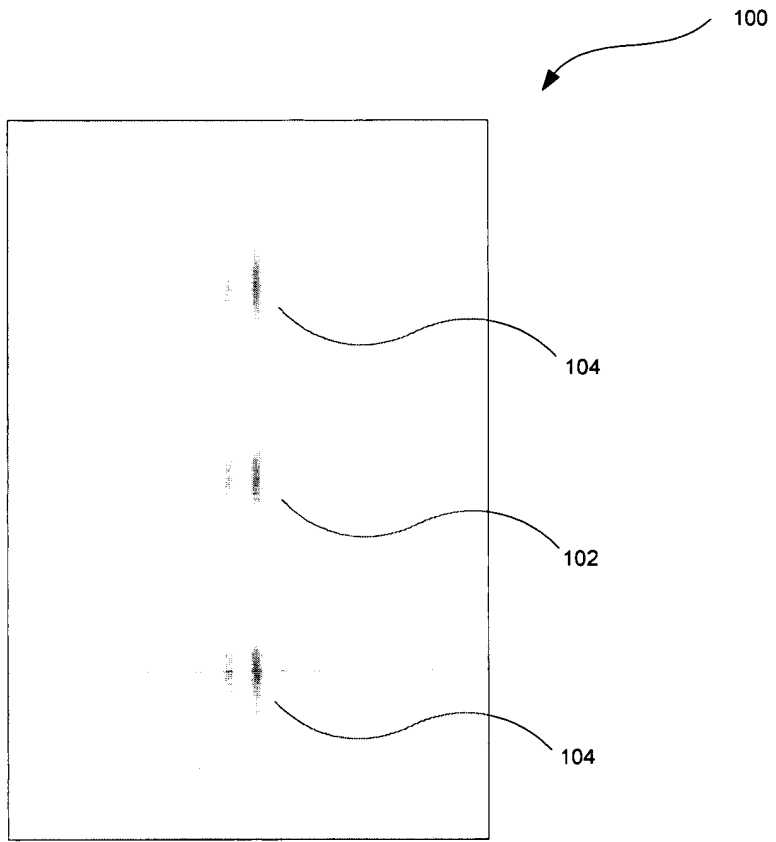


FIGURE 2


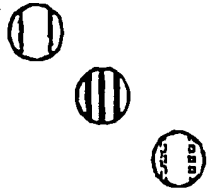


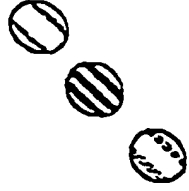


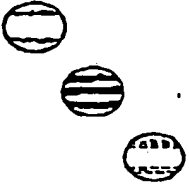

|                   |            | GLOBAL ORIENTATION   |   |  |
|-------------------|------------|--|---|--|
| LOCAL ORIENTATION |            | VERTICAL   | DIAGONAL  | HORIZONTAL   |
|                   | VERTICAL   |   |   |   |
|                   | DIAGONAL   |   |   |   |
|                   | HORIZONTAL |  |  |  |
|                   |            |  |   |  |

FIGURE 3

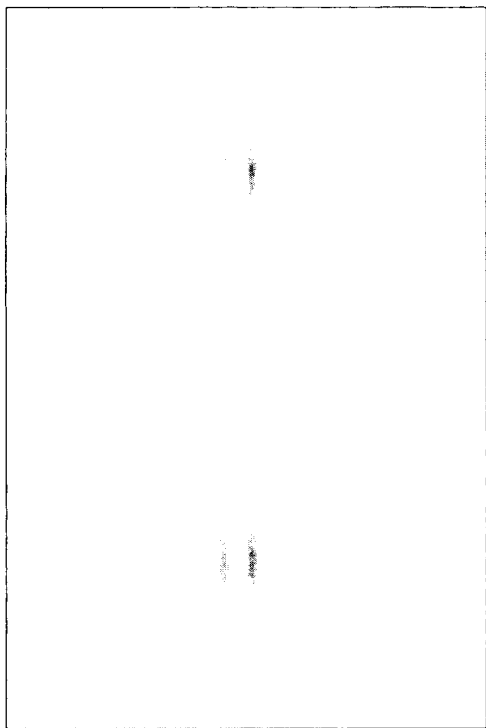


FIGURE 4A

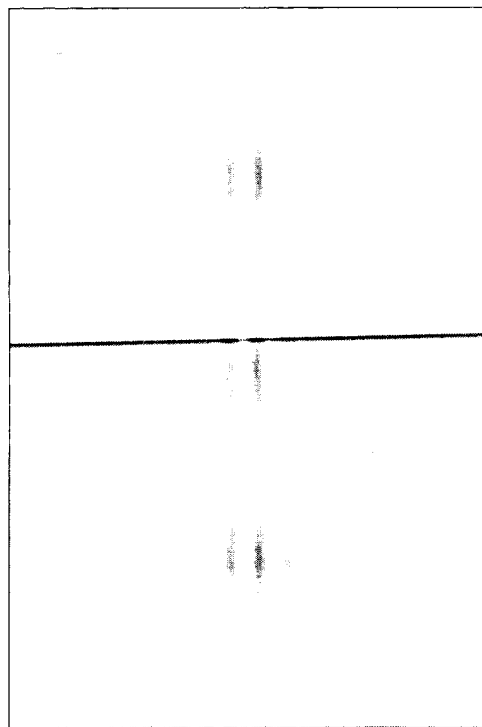
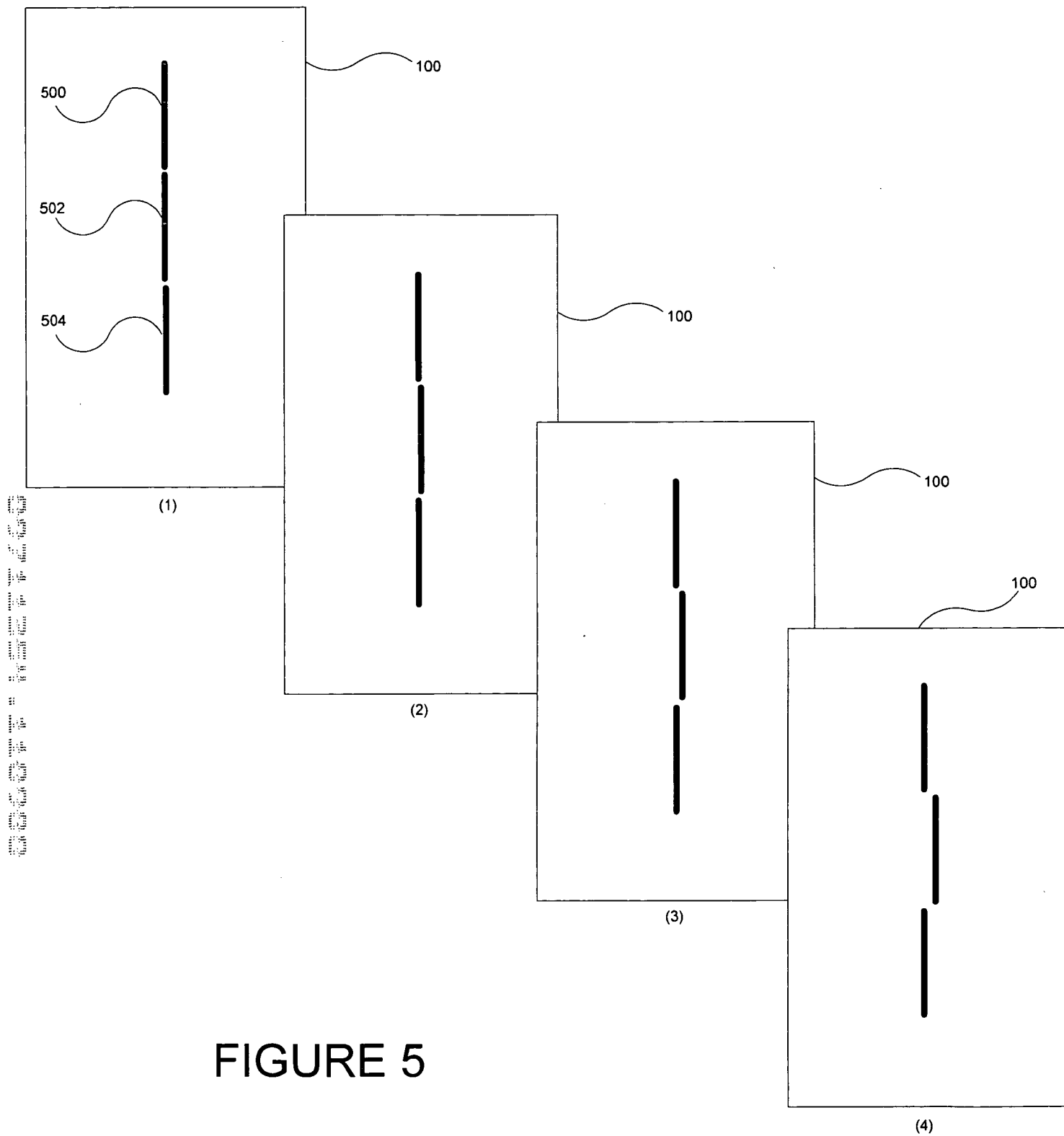


FIGURE 4B



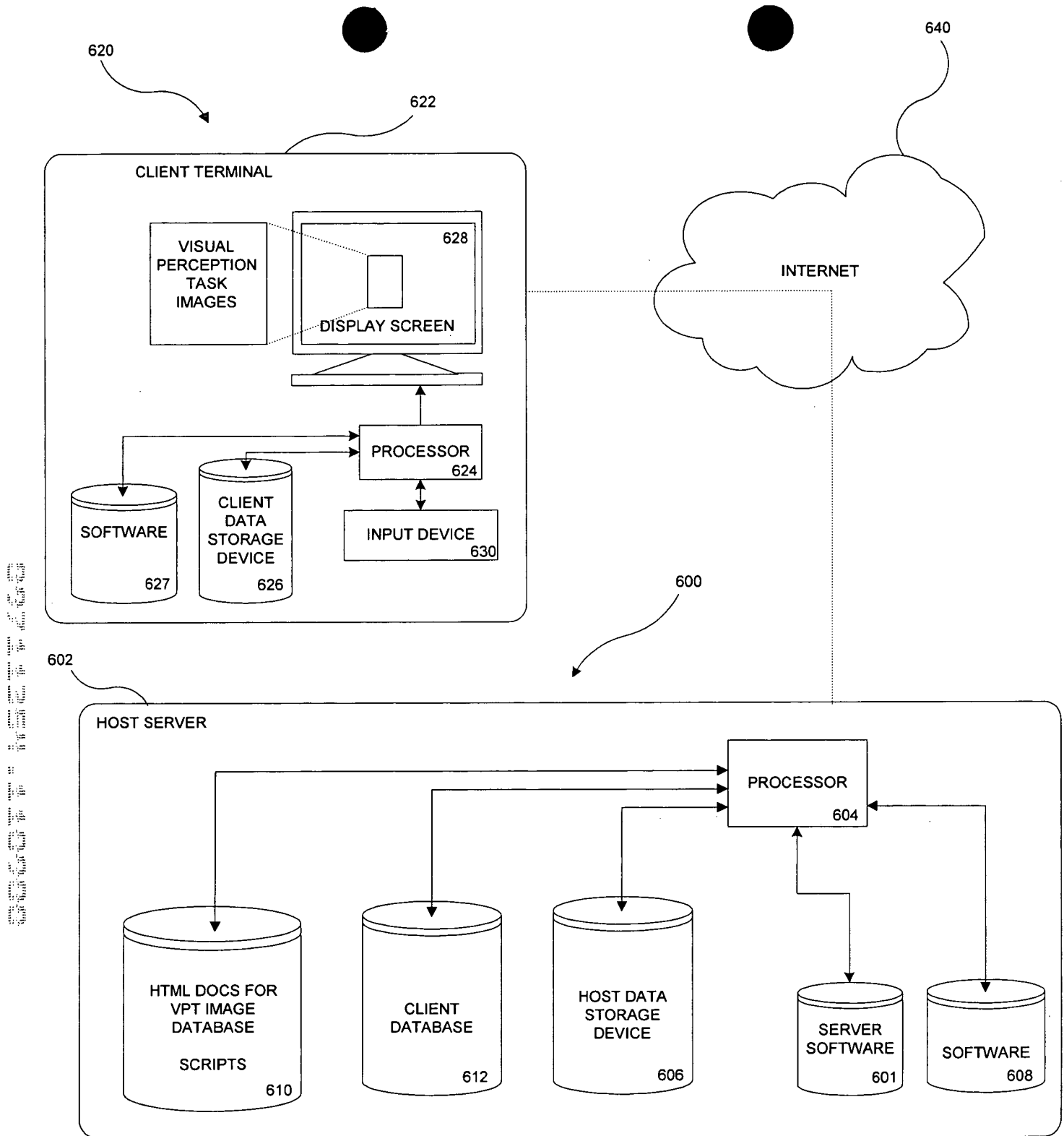


FIGURE 6

FIGURE 7

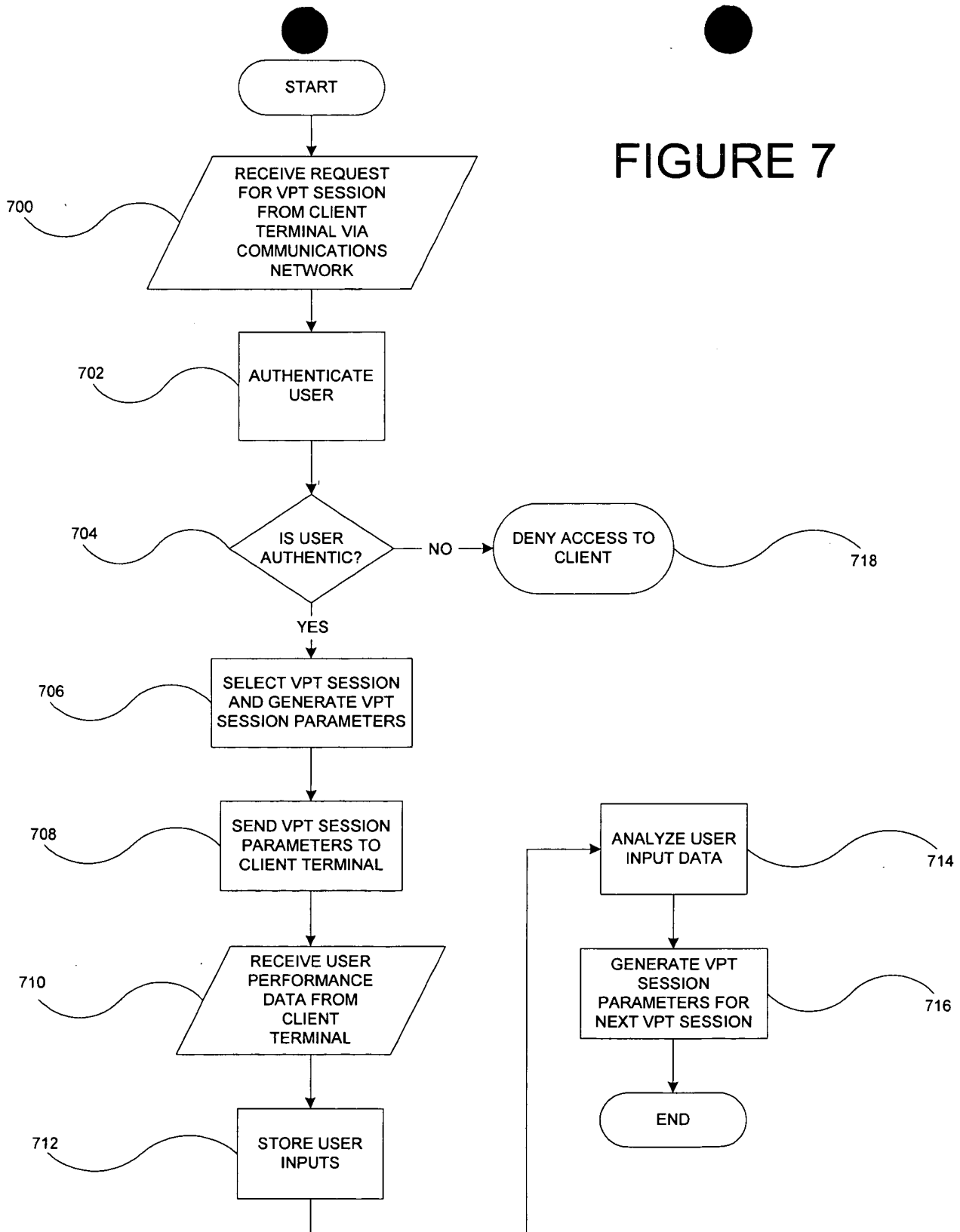
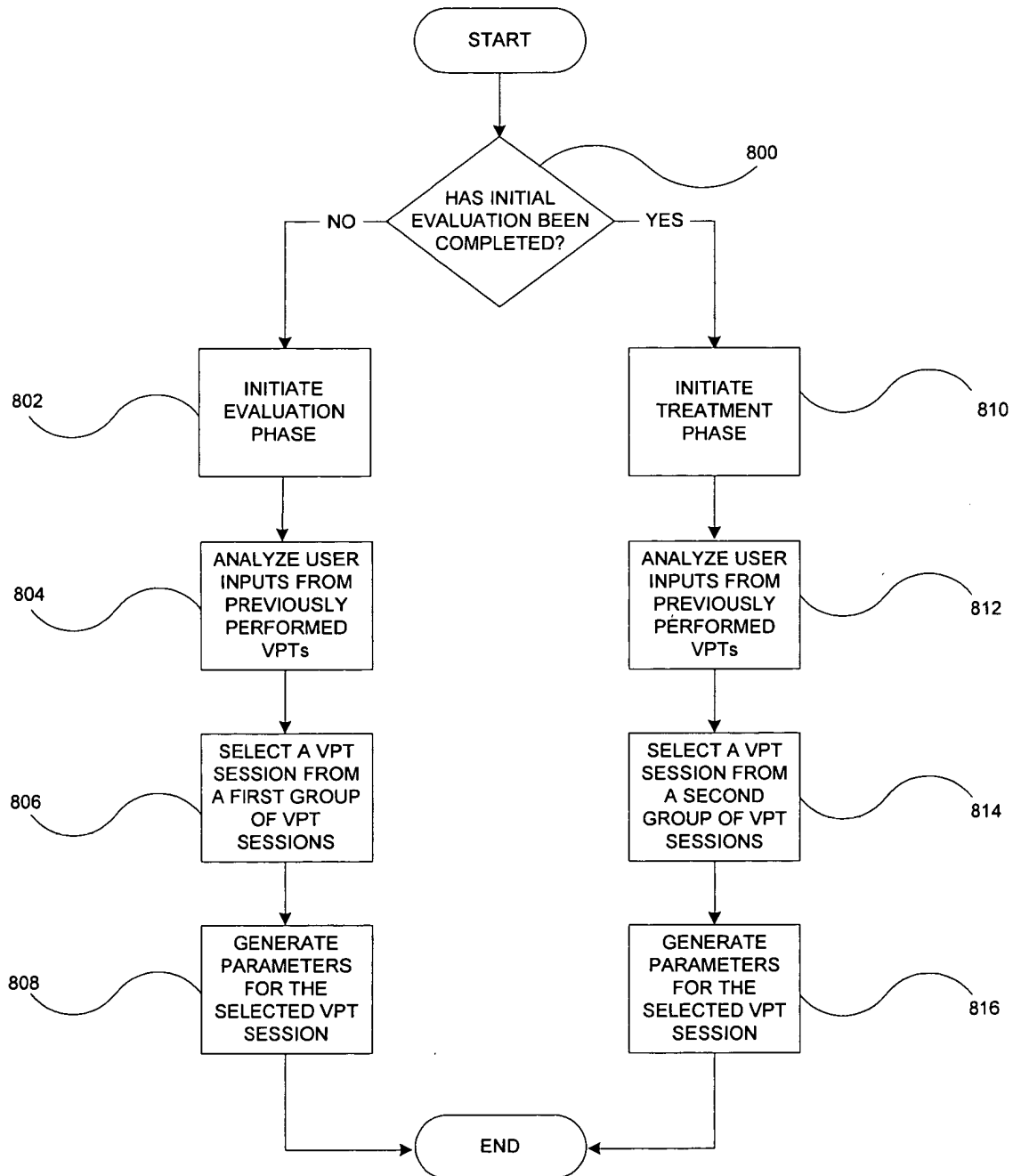
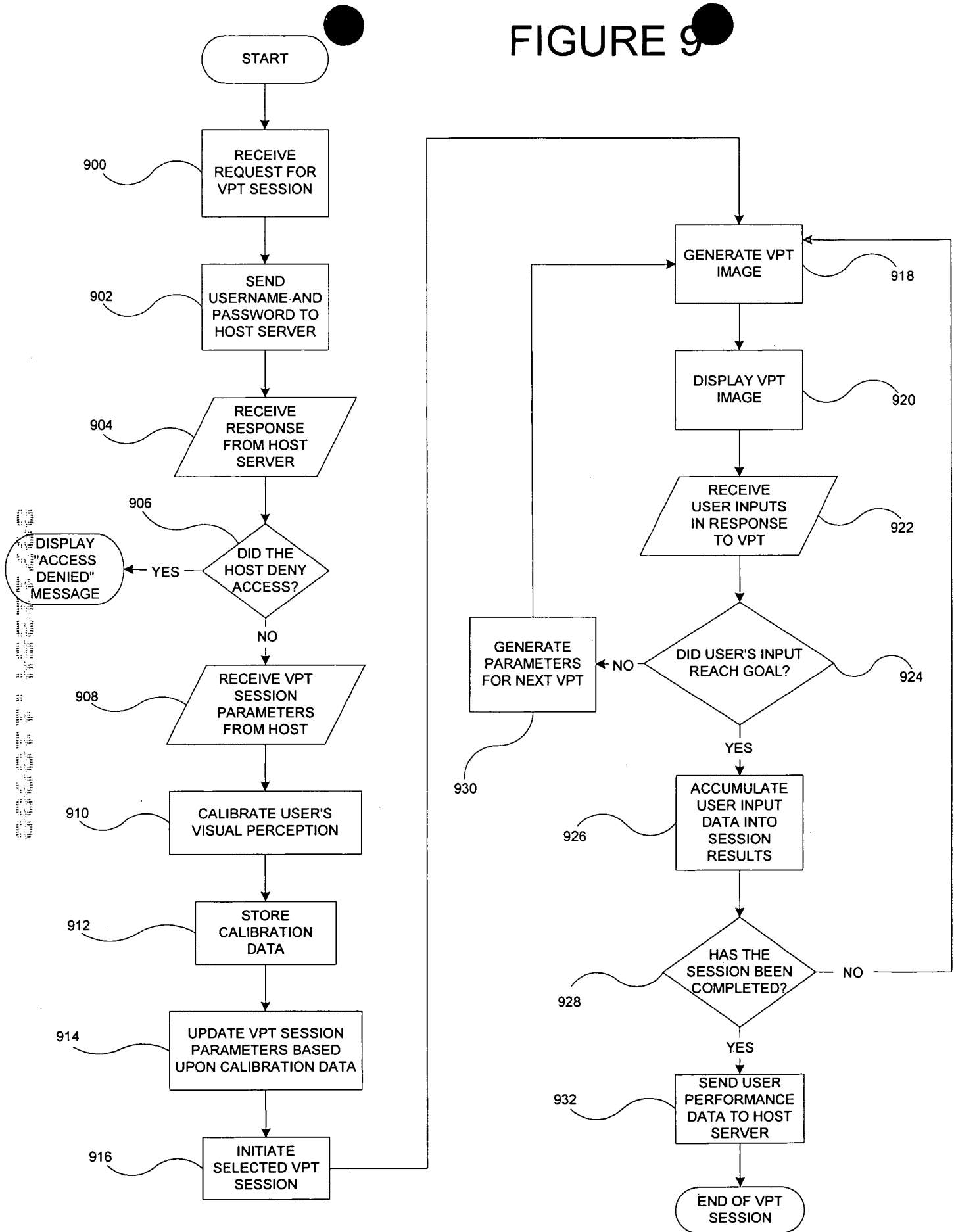


FIGURE 8





# FIGURE 9



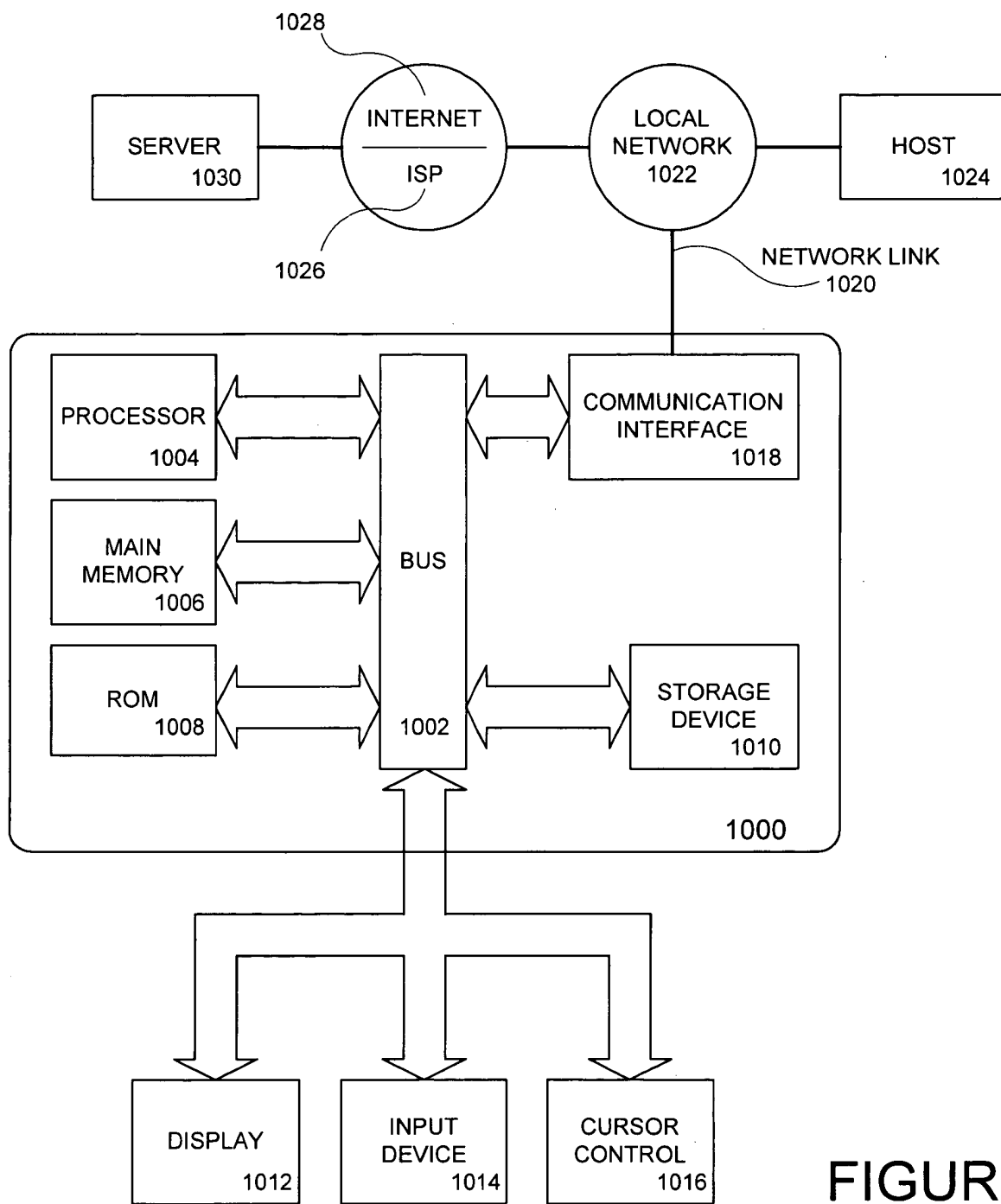


FIGURE 10